

DIST

COUNTY

ROUTE

POST MILES TOTAL PROJECT

SHEET No.

TOTAL SHEETS

X

X

X

X

X

X

REGISTERED CIVIL ENGINEER

X

DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER

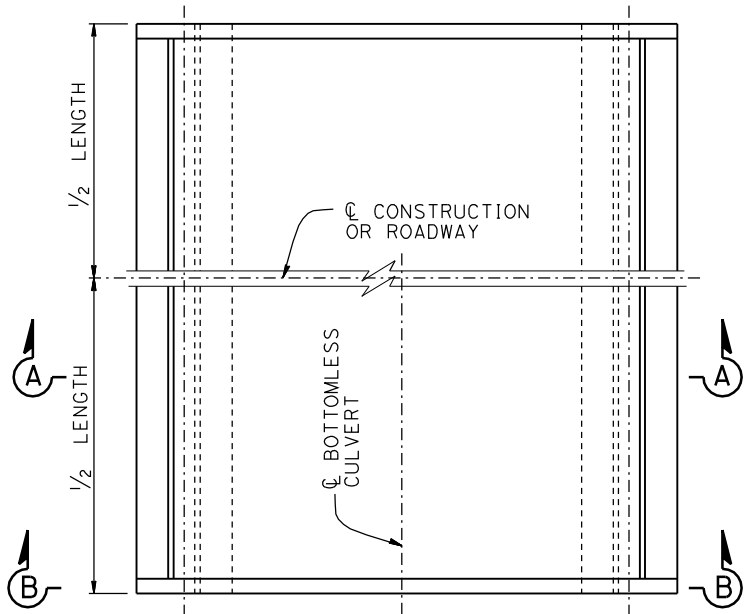
No. X

EXP. X

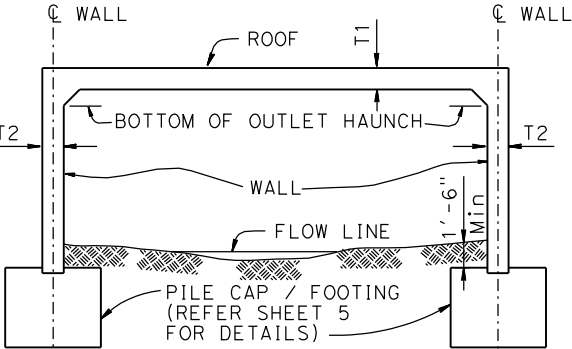
CIVIL

STATE OF CALIFORNIA

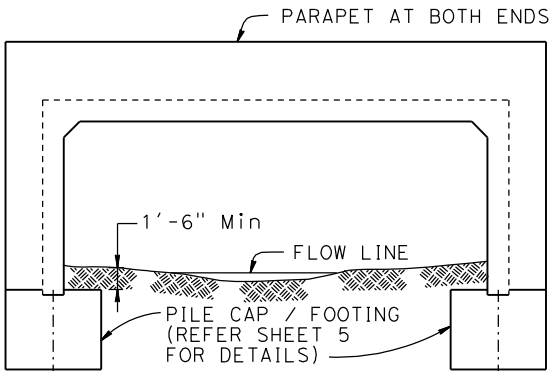
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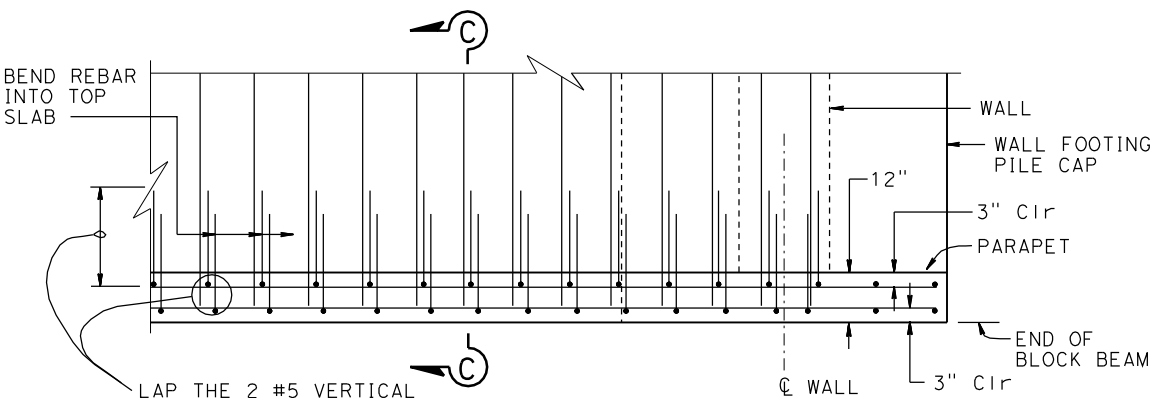
PLAN VIEW OF RIGID FRAME
NO SCALE



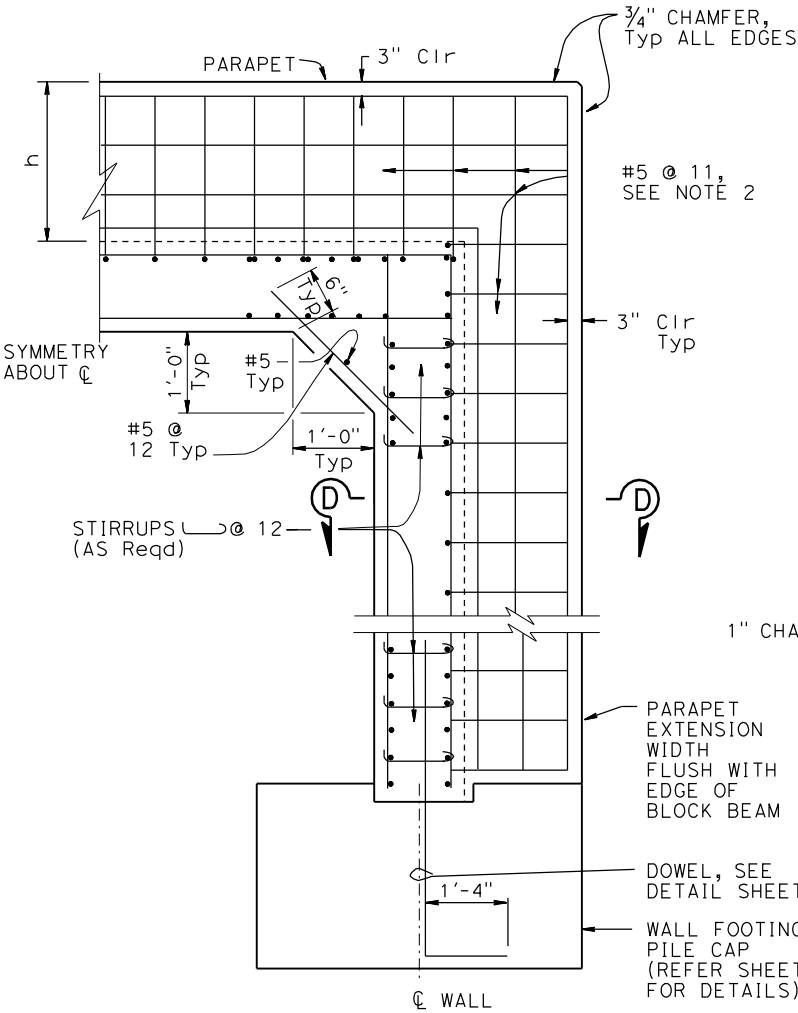
SECTION A-A
NO SCALE



SECTION B-B
NO SCALE

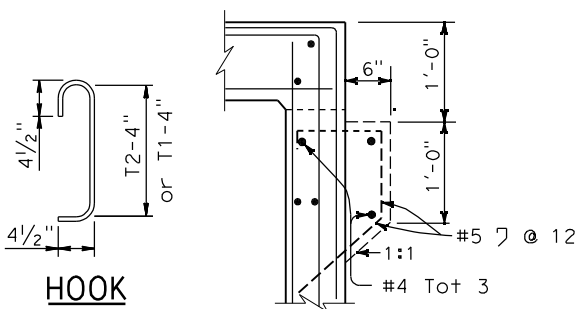


PART PLAN
NO SCALE

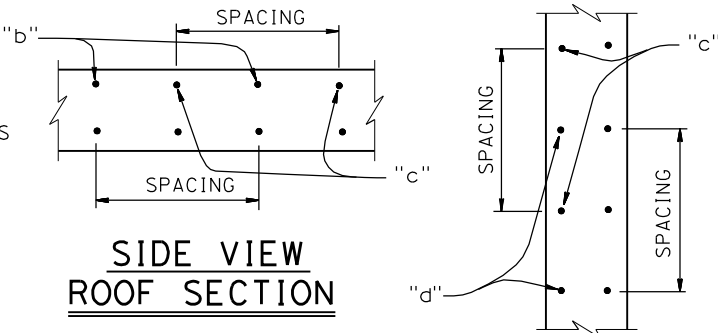


ELEVATION VIEW
CONCRETE PARAPET DETAILS
NO SCALE

- NOTES:
- Refer to Table on Sheet 1 & 2 for required locations
 - Skewed parapets require additional reinforcement, see Sheet 3

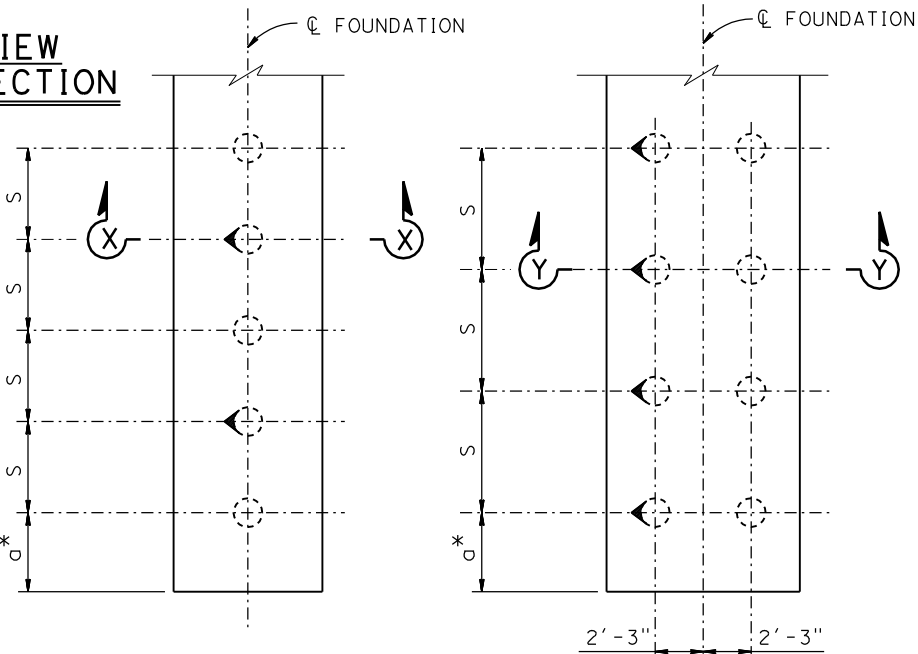


EXPOSED TOP (ALT)
NO SCALE



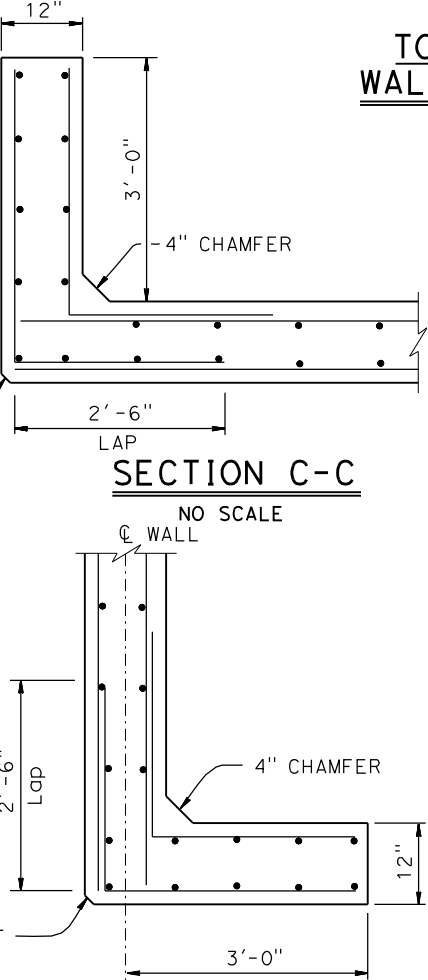
SIDE VIEW
ROOF SECTION

TOP VIEW
WALL SECTION



PILE LAYOUT
NO SCALE

- FOUNDATION DESIGN NOTES:
- Contractor shall stagger layout of piles in opposing footing to avoid conflict between battered piles
 - Footings on rock: the bottom of footing shall follow the rock surface along the wall line, holes 1.5 inch in diameter and 2'-6" depth shall be drilled on 12 inch centers into competent rock. Drill-and-bond No. 8 dowels in accordance with Standard Specifications Section 83-2.02D(1)
 - Refer Sheet-5 for Section X-X, Section Y-Y details.



SECTION D-D
NO SCALE

STANDARD DRAWING

FILE NO. **xs17-050-2**

APPROVAL DATE November 2011

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF
ENGINEERING SERVICES

BRIDGE NO.
X
POST MILE
X

X

CIP BOTTOMLESS CULVERT
WALL, SLAB, & FOUNDATION DETAILS